

# The Electronic Systems Center's *Hansconian*

Vol. 42 • No. 33

Hanscom AFB, Mass.

August 21, 1998



photo by Airman 1st Class Jason J. Ide

## Summer solace

The fountain in Boston Common is one of the many sites available to enjoy on the Newcomer's T-Adventure hosted by the Family Support Center. The next tour is Thursday. Call 3-4222 to register.

## Former CMSAF to visit Hanscom

by Senior Airman Kevin Brooks

ESC Command Section

Retired Chief Master Sergeant of the Air Force Sam E. Parish will visit Hanscom from Aug. 27 to 29 and will be the guest speaker at the Senior NCO Induction Ceremony scheduled for Aug. 28 at the Patriot Enlisted Club beginning at 6 p.m.

In addition to being guest speaker, Parish will also officiate the monthly promotion ceremony and provide his perspectives on leadership to master sergeant selectees during a Senior NCO Orientation course held Aug. 26 to 28. While here, Parish will meet with the Top 3 and the Patriot Enlisted Association.

"It's not every day that we have a former chief master sergeant of the Air Force visit our base, and we are deeply honored that he was able to take time to visit," said Chief Master Sgt. Michael Kerver, the Electronic Systems Center Senior Enlisted Advisor.

Parish entered the Air Force in 1954. He was an honor graduate from training as a ground weather equipment operator in August 1955, and the weather observer techni-

cian course in January 1960.

He was assigned to the Air Force Systems Command here at Hanscom from August 1960 to May 1966. While here, Parish attended the Air Force Systems Command NCO Academy and was selected the honor graduate of his class.

He also graduated with the first class from the SNCO Academy in 1973.

Parish was selected the eighth CMSAF in August 1983. He served in that position until he retired in June 1986.



Sam E. Parish, Former Chief Master Sgt. of the Air Force

## Tricare Flight offers answers to some recently asked questions

by Capt. Melanie C. Carino  
Commander, TRICARE Flight

TRICARE has been on a bumpy ride since its inception June 1. But the Hanscom Clinic is working closely with the TRICARE contractor, Sierra Military Health Services, and the TRICARE Northeast Region 1 Lead Agent to solve issues surrounding service. Below is a cross-section of recently asked questions.

If you have any further questions, contact the Hanscom TRICARE Service Center by calling 1-888-999-5195 and requesting the Hanscom TSC or contact the Patient Advo-

cate at 781-377-5009.

**Q** What number do I call for appointments at the Hanscom Clinic?

**A** The new Hanscom Clinic appointment number is 1-888-999-5195. Appointments are now made cen-

trally by the contractor, SMHS, for the entire region.



**Q** I'm in TRICARE Standard but I would like an appointment at Hanscom. Is one available for me?

**A** Yes, but on a space available basis. All military beneficiaries eligible for care at a military treatment facility can be

— See Tricare (page 4)

7

**Iceland Air Defense  
System delivered**

## INSIDE

*Straight Talk, page 2  
Services, page 10-11  
Calendar of Events, page 12  
Happenings, page 13*

9

**Patriot Golf Course  
hosts championship**



## Straight Talk

Straight Talk provides two-way communication between Hanscom's 66th Air Base Wing commander and people on base.

A 24 hour-a-day telephone line and E-mail account (STRAIGHT TALK) are set up as ways for Hanscom's population to submit questions, complaints or comments, anonymously, if desired. All concerns are personally reviewed by the wing commander.

However, the quickest and most efficient way to communicate comments or complaints is to go right to the source. To assist you, we've listed points of contact and telephone numbers for several key support organizations.

Also, don't forget your supervisor, commander or first sergeant — they're there



**Col. Chris T. Anzalone**  
66th Air Base Wing Commander

to help you.

If you are not satisfied with the response you receive, or are unable to solve the problem, please call the Straight Talk hot line at 3-3732.

■ 66th Air Base Wing Vice Commander	Maj. Chris P. Wright.....3-3901
Col. Matt Jackson.....3-2302	■ Mission Support Squadron Commander
■ 66th Support Group Commander	Maj. Darrell P. Keating .....3-8875
Col. Peggy A. Shaw.....3-2302	■ Security Police Commander
■ ESC Senior Enlisted Advisor	Maj. Roger A. McNeal.....3-4150
Chief Master Sgt. Michael Kerver.....3-5115	■ Communication, Information Division Director
■ Medical Commander	Lt. Col. Diana M. Youngs.....3-7500
Col. Patrick F. Phelan.....3-4703	■ Civilian Personnel Division Director
■ Civil Engineer Commander	L. Fay Striker.....3-2723
Lt. Col. Patrick R. Daly.....3-3526	■ Logistics Squadron Commander
■ Services Commander	Lt. Col. Donald A. Flowers.....3-3461

## Financial management key to a secure future

It is never too soon to start planning for your financial future.



ics. One-on-one counseling to assist individuals and couples in designing a

While military and civilian retirement systems provide many benefits, proper financial planning can augment these and greatly enhance quality of life for individuals and families.

To assist airmen, family members, and Department of Defense civilians in developing the best possible plan for their financial future, the Air Force has established a well-trained cadre of financial management counselors.

Family support centers throughout the Air Force provide personal financial management as one of their core services. Counselors offer a variety of workshops including home buying, understanding mutual funds, long term investments, relocation planning, and retirement planning.

Additionally, the program offers assistance in budget preparation, debt consolidation and consumer econom-

financial plan for their specific needs and goals is also available.

The personal financial management program is also a key element in the complete package of transition assistance services offered through the family support center. The staff emphasizes the importance of financial preparation to any successful career or life change. They offer assistance in analyzing current status and developing goals and action plans for continued success.

Counselors are available for individual appointments and to give presentations to units and organizations. Their goal is to assist the entire Air Force family in enhancing their financial security.

More information on the personal financial management program is available at the Family Support Centers. Call them at 3-4222.

## Just for water?

My comment is about the Boston Air Show. We all thoroughly enjoyed the show however; we felt that the price for water was outrageous.

We're really glad that you enjoyed the Boston Air Show. Although I arrived on base the day after the Air Show, I haven't heard anything but positive comments from base officials and local townspeople on how much they enjoyed the event. I'd like to take this opportunity to give my personal thanks to all of the organizations of Team Hanscom that helped to make this a grand event for all!

We'll pass on your concern about the price of bottled water to our contracted concessionaire. Note, tap water was available at no charge through a system of water fountains. Perhaps these fountains were not labeled properly...we'll make a note and adjust during our next Air Show in 2000.

## Rights for reservist

My husband is a reservist and I'd like to know what facilities are available to us on base. I know we can use the Commissary at certain times, but I don't know what times those are. What besides our ID cards are needed to get in? Thanks.

As a reservist, you and your husband are entitled to use the same facilities on base as active duty. With your valid ID card you are allowed to use the Base Exchange, Shoppette, bowling alley, and library on an unlimited basis.

You're also entitled to purchase memberships

to the pool and either the Enlisted Club or Officer's Club (based on your husband's rank). And you're right regarding restrictions on when you can use the Commissary...you're allowed 12 visits at any time during the year; unlimited use during your husband's annual two week tour; and unlimited use on anyday he's in active status. Besides your valid ID card, you must bring along with you your Commissary Authorization Card, which your husband can get from his unit.

If you have any more questions on Reserve entitlements, call the Air Reserve Personnel Center's Entitlements Branch at 1-800-525-0102 ext. 228.

## Housing favoritism

I think there's a lot of favoritism going on when it comes to housing inspections in Patriot Village. I've known people who get tickets for minor infractions; while others look as if their front yard is a daycare and don't get any tickets. Could you please explain how this can be so? Thank you very much for your time.

First and foremost our housing inspection standards are designed to be and will be enforced uniformly. We set housing standards to ensure safety and to preserve a sound quality of life for all of Team Hanscom.

There are several homes on Dawes Terrace and Liberty Lane that have extremely small or unusable backyards. In a limited number of these cases we have given these families waivers to use their front yards for play sets. While we expect these families to keep their yards within standards, we feel these exceptions are appropriate to ensure a good family living environment for every base resident.

## Soldiers' and Sailors' Civil Relief Act, a closer look

**by Capt. Jarrett Whalen**  
Assistant Staff Judge Advocate  
Eglin Air Force Base, Fla.

We've all heard of the Soldiers' and Sailors' Civil Relief Act, or SSCRA, and perhaps wondered what it really does for us.

Recently, an e-mail spread throughout the Air Force encouraging military members to contact creditors and demand their "rights" under SSCRA. If you do, and provide copies of your enlistment documents and orders, the e-mail promises that the creditor is "required" to reduce your interest rate to 6 percent.

As with most things that seem too good to be true, this is.

This act protects military members from certain civil obligations, so we can focus full attention on our duties. Its protections extend to all military members

and, in some cases, our dependents. The effective period of its protections is from the time we enter military service until our date of release.

One of the protections of the SSCRA, and the root of the recent rash of e-mails, is a provision that sets a maximum rate of interest on pre-service obligations. SSCRA provides for an automatic reduction to 6 percent if our ability to pay the obligation is "materially affected" by military service.

"Materially affected" means that, due to some economic or geographic impairment brought about by military service, we are unable to pay the usual rate the creditor charges.

If the creditor wants to contest the reduction, they must go to court, and they bear the burden of showing that military service has no material affect on our ability to

pay. Most creditors find this process more troublesome than simply extending the 6 percent rate.

We must remember that this protection applies only to pre-service obligations. Attempting to obtain this rate for obligations incurred after entering the service by falsely relying on the act may have serious legal consequences. These consequences vary from state to state according to state law.

Even if we avoid these consequences, we would still likely to be liable to the creditor for the service charges over and above the 6 percent rate we improperly received.

There is a lesson to be learned here. While the act can and does benefit many military members, there still is no such thing as a free lunch.

## The Electronic Systems Center's Hansconian

The Hansconian is published by Community Newspapers, a private firm in no way connected with the U.S. Air Force, under exclusive written contract with Hanscom Air Force Base, Mass.

This commercial enterprise Air Force newspaper is an authorized publication for members of the U.S. military services. Contents of the Hansconian are not necessarily the official views of, or endorsed by, the U.S. government, the Department of Defense or the Department of the Air Force.

The appearance of advertising in this publication, including inserts or supplements, does not constitute endorsement by the Department of Defense, the Department of the Air Force or Community Newspapers of the products or services advertised. Everything advertised in this publication shall be

made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, marital status, physical handicap, political affiliation or any other non-merit factor of the purchaser, user or patron.

Editorial content is edited, prepared and provided by the Public Affairs office for Electronic Systems Center at Hanscom under Air Force Materiel Command. All photos are Air Force photos unless otherwise indicated.

### Submitting articles

Articles must be submitted by e-mail ([hansconian@hanscom.af.mil](mailto:hansconian@hanscom.af.mil)) or brought in on a 3.5-inch floppy disk or a zip disk to Bldg. 1606, Room 110. Submissions must be received at least one week prior to each Friday's publication.

### Paid ads

To purchase a display ad call Ann Reynolds at 978-371-5723.

### Classified ads

Hansconian free classified ads are available to

anyone affiliated with the base. Ads run for two weeks.

Business and rental ads are available for a fee. Call (781) 433-7940.

To place an ad, first complete a classified ad form. Forms are available in the ESC Public Affairs Office, Bldg. 1606, Room 109, or through the LAN at: X:\ESC-PA\Classify.doc.

Next, mail the form through BITC to ESC/PA, fax a copy to Theresa Feely at 3-5077 or hand-carry it to the above location. Deadline is noon Friday.

For more information, call the Hansconian office at 3-3912.

### Delivery problems

Call 1-800-722-1914 for problems or questions concerning newspaper delivery to base housing.

Call the Hansconian office if you have questions concerning newspaper delivery to base buildings.

### Hansconian On-line

Visit the Hansconian on the world wide web at [www.hanscom.af.mil/Hansconian](http://www.hanscom.af.mil/Hansconian)

Lt. Gen. Ronald T. Kadish  
Commander, ESC

Lt. Col. Guy Thompson  
Chief, Public Affairs

### Electronic Systems Center Public Affairs Editorial Staff

Master Sgt. Daryl Mayer  
Chief of Internal Information, 3-8246

Airman 1st Class Jason A. Violette  
Editor, 3-2203

Airman 1st Class Jason J. Ide  
Staff Writer, 3-3912

Dave Pearson  
Staff Writer, 3-5027

Community Newspaper Company  
150 Baker Avenue Ext., Suite 305  
Concord, MA 01742  
News copy 781-377-3912  
Display Advertising 978-371-5723  
Classified Advertising 781-487-SELL



# Air Force to deliver weather forecasting system to DoD

## Tactical Forecast System brings real-time weather data to all four services

by John C. Vickers and Mark Legassie

SRA International, Inc.

The Air Force's Command and Control Product Lines program delivered a state-of-the-art weather forecasting system to the Air Force's Defense Information Infrastructure office July 15.

This new weather software package, called the Tactical Forecast System, receives information from weather centers and allows forecasters to create forecasts and tailor weather products to satisfy customer mission requirements.

TFS displays time-elapsd cloud imagery (known as a 'satellite loop') allowing forecasters to issue weather watches and warnings, and performs a variety of other forecasting functions.

TFS will provide the military with the latest and best weather forecasting technology available. Also, it prepares and posts a weather 'home page' on the World Wide Web to provide military personnel all over the globe with the most current imagery and weather forecast data.

The TFS delivery represents a major milestone in that it is the first mission application from the Air Force's CCPL program to be slated for the new unified Department of Defense computer information system.

This 'unified' technology architecture is called DII COE, which stands for the Defense Information Infrastructure Common Operating Environment. It is a new initiative to provide reusable and interoperable software components for DoD computer systems.

The issue of interoperability (the ability for different software programs to work together) became more important during the Desert Shield and Desert Storm operations in the early 1990s. Many problems surfaced while interfacing the various services' com-

puter systems within a joint services' theater of operation.

To solve this problem, new DII COE standards were published through an inter-services effort to use common software components in critical areas such as communications, message processing and battlefield management.

TFS has been designed to operate on the DII COE platform which will be used by all branches of the armed services during both peace and wartime activities.

After an initial assessment and testing exercise, the DII-AF will deliver this new weather software package to the DoD's Defense Information Systems Agency. After thorough functional testing (including Year 2000 software testing) and integration testing at DISA, TFS will be included in the DoD's Global Command and Control System version 3.1.

The GCCS will provide command and control of joint forces throughout the world.

In addition to the new version of TFS scheduled for GCCS, an earlier version of this weather software is currently being used by Air Force peacekeepers in Bosnia.

TFS is also acting as a server at the Air Force Weather Agency at Offutt Air Force Base, Neb., to distribute weather products to sites all over the world. The Army has already expressed interest in TFS and is currently using an earlier version in their Integrated Meteorological System weather support package.

The TFS software is maintained by ESC's/Command and Control Center Application Pad CCPL program which provides full life-cycle software development services.

The CCPL program is a multi-year contract awarded to prime contractors Raytheon Systems Company and TRW. The TFS team consists of representatives from Raytheon and its subcontractors, SRA International, Inc., and AverStar.

For information on TFS, contact the TFS Project Officer, Judy Mahoney at 3-8268.

For additional information on CCPL, contact Bob Webster, CCPL Program Manager 3-4915.

# Hanscom moves to NT

by 2nd Lt. Ken Cope

66th Support Group

Hanscom has a new Network Operating System coursing through it's copper and fiber network - Microsoft Windows NT.

Last November, 66th Support Group began rolling out to replace the Banyan VINES and Novell Netware servers that provided file, print and mail services to most base users. Over 150 Gigabytes of files and 115 Gigabytes of mail later, all 4500 Hanscom users are now on NT.

Hanscom has a unique distinction of being one of the only bases Department of Defense wide to migrate mail along with files.

The most notable difference is the disappearance of BeyondMail, replaced by Outlook and Exchange, and the now familiar network login window.

Outlook combines scheduling with messaging and integrates with other mailing systems more seamlessly. Nobody needs to type strange addresses such as smtpgw[] anymore, and the "application error" screen appears less often.

The network login window does more than may appear, inventorying hardware and software. These inventories have helped us identify candidates for replacement in the yearly desktop computer buy and will be used in testing for Year 2000 compliance.

Looking past the tangible differences, there are a great deal more plus-es that the current network architecture offers, including greater security, functionality, scalability and reliability. It's easier to make NT work with different systems and it can be scaled up to meet almost any networking demands.

The architecture has moved from a distributed management system to a more centralized one. This reduces overhead and allows for greater configuration control. Mail has been separated from the file and print servers and now resides in one of two locations, Bldg. 1435 for base users and MITRE S for most offsite users.

Centralizing the mail reduces the number of administrators needed, allows us to perform complete backups on a regular basis and minimizes the amount of hardware needed.

Although everybody is accessing their files, mail, printers and schedules through the NT network, there is still a great deal to come that will offer increased performance and functionality. Among the constant software and hardware upgrades, expect to see global directory and schedule sharing with the GSUs and other Air Force agencies.

Systems Management Server, which performs the hardware and software inventories, will distribute software packages, bug fixes and updates automatically when users log into the network. Other programs like the Defense Messaging System and Joint Computer-Aided Logistics System will be integrated into the Hanscom NT network giving the user a seamless work environment.

The entire NT team worked very hard to make this as smooth a transition as possible, but there were still a few bumps in the road along the way.

The network that services Hanscom should continue to perform and scale to increasing and differing needs for years to come.

## OPM offers free workshop on Senior Executive Service

by Carrie Woolpert

66th MSS/DPEC

The Office of Personnel Management will host a free regional workshop for employees interested in a career in the Senior Executive Service in the base theater Oct. 8 from 9 a.m. to noon.

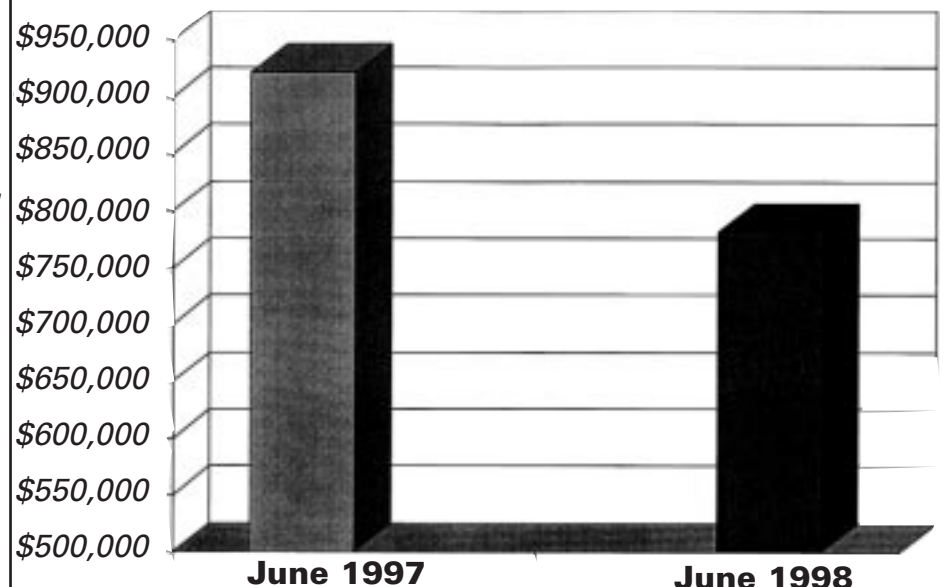
The workshop will provide practical guidance from the OPM on the recently announced new Executive Core Qualifications for the SES. Topics include effective career counseling strategies, why the ECQs are important to building a quality SES, how the SES selection process works, tips for completing a quality application, and how to market yourself for the SES.

The workshops are especially geared for employees at the GS/GM-13/14/15 level or equivalent. Portions of the workshop are also appropriate for senior executives who would like to know more about the new ECQs. The workshops were developed and will be conducted by senior executives and staff of OPM's Office of Executive Resources.

Registration is required. To register or to request special accommodations. Call (202) 606-1915 or FAX (202) 606-2126 with your name, agency, commercial telephone number, and location of the session. OPM will confirm registrations.

## Energy Spotlight

Conserving energy saves Hanscom thousands



Graphic provided by Mark Lukitsch

Efforts made to reduce energy use in June resulted in spending \$140,000 less than was spent in June 1997.

# Be informed about your health

by **Capt. Mark D. Schenkman**  
66th Medical Group

You know your blood pressure, your cholesterol level and your cycle ergometry score.

Do you know your dental readiness classification? Dental readiness is an important issue because it helps to determine your squadron's mobility status.

## What is a dental readiness classification?

It is a number that indicates the dental treatment needs of the individual.

The numbers are compiled and reflect your unit's readiness for deployment. As not all deployment sites have dental care available, it is important for all outstanding dental needs to be taken care as soon as possible to keep personnel worldwide qualified. The readiness status is tracked by the Air Force Dental Readiness Assurance Program.

## How is my readiness class determined?

It depends on the treatment needs of the individual.

*Class 1* means that you are current with your dental treatment. This is the optimal readiness classification.

*Class 2* means that you need a dental appointment to treat a

minor condition, and should make that appointment as soon as possible. Patients in dental class 1 and 2 are considered to be worldwide qualified and may be deployed.

*Class 3* means that you have a more serious problem that requires immediate attention, as it would be likely to cause an emergency condition that may not be able to be treated on a deployment. You should make an appointment as soon as possible if you do not already have one scheduled. Your treatment is being monitored, your unit may be notified, and you may be placed on profile if you are not making sufficient progress toward getting out of class 3.

*Class 4* means that we don't know what your dental condition is. Because you haven't been in for your dental exam in over a year we don't know if you have any dental needs.

You should call and schedule a

dental examination appointment immediately.

Personnel in class 3 and class 4 status are not worldwide qualified, are not deployable, and reflect adversely on the individual squadron's readiness status. The DoD goal is to have 95 percent of personnel in dental class 1 and 2.

## How do I find out my dental readiness status?

If you have any questions about whether you need a dental appointment, call the dental clinic and they can check your record for you. Your squadron health monitor can tell you if you are in class 4.

## Who is responsible for squadron dental readiness?

The squadron commander is ultimately responsible for the readiness status of the squadron's personnel.

The squadron health monitor notifies individuals when it is time for an examination and keeps the commander and first sergeant informed of any problems.

Each individual is responsible for keeping him/herself in the highest possible state of readiness.

## What number do I call if I need a dental appointment?

Call the dental clinic at 3-3396 if you need an appointment for an annual examination.



**Capt. Richard A. Demmings is retiring Aug. 28 after 22 years of service. The ceremony will be held in the O'Neil Auditorium at 3 p.m. Dress is uniform of the day. All base personnel are invited.**

## Tricare (from page 1)

seen at the Hanscom Clinic. With the start of TRICARE Prime, Active Duty and TRICARE Prime members have priority for appointments. All others are seen on a space available basis.

**Q** I call the 1-888-999-5195 number and I can't get an appointment. First, one clerk tells me she can't connect to Hanscom's appointments, and then I'm told there are no appointments available. Finally, a clerk tells me I need to call the clinic directly for an appointment but I know the Hanscom Clinic no longer has an appointments desk. How can I obtain an appointment?

**A** Problems such as training issues, connectivity between the contractor and the Hanscom clinic appointment system, and appointment procedures have been identified to SMHS and the LA and are being worked. All appointments go through the 1-888-999-5195 central appointments line. The SMHS Customer Service Representative is required to contact the clinic if necessary to ensure the proper appointment is made.

**Q** I called the 1-888 number for an appointment. The CSR could not help me at the time but she took my information down and said someone would call me back. No one did, what's going on?

**A** We're sorry you didn't get a return call. SMHS experienced problems with misrouted information. SMHS has assured us that steps are being taken to ensure people are called back by the time noted. Should you continue to have problems with return calls, you can call

the 1-888 number back and speak to someone higher, or contact the Hanscom Patient Advocate at 781-377-5009.

**Q** I am in TRICARE Prime. I saw a Hanscom Clinic provider who gave me a referral for specialty care. I called the 1-888 number after 72 hours as required for the authorization to be processed and to obtain an appointment. The CSR said the referral was authorized but she did not know of a provider in my area.

The CSR then said I should find a doctor, make an appointment and call her back with the information. What should I do? How would I know if the doctor accepts Prime?

**A** This is another SMHS training issue being worked.

SMHS can provide information on TRICARE standard (old CHAMPUS) and TRICARE Extra providers for non-Prime enrollees. SMHS is required to make both routine and specialty appointments for Prime enrollees.

Because we have no specialty capabilities at the Hanscom clinic, our enrollees need to see a civilian provider. SMHS CSRs are required to make an appointment with a provider who is within 60 minutes travel time from your home for family members and from your work if you are active duty.

Should you continue to have problems, call the 1-888 number and request to be transferred to the Hanscom TRICARE Service Center where a CSR more familiar with the Hanscom area can assist you. Should you continue to have problems obtaining specialty care, please contact the Hanscom Clinic Patient Advocate at 3-5009.

## Policy for sunglasses explained

by **Master Sgt. Daniel Mazucca**  
Superintendent, Customer Support

Doctors tell you that sunglasses protect you from dangerous UVA and UVB ultraviolet rays.

AFI 36-2903, Dress and Personal Appearance of Air Force Personnel, helps you to look cool and professional at the same time. The instruction says that eye and sunglasses must be free of ornamentation on frames and lenses.

They will have conservative, clear, slightly tinted, or photosensitive lenses indoors or in formation. Conservative lenses and frames are acceptable outdoors; however, fadish styles and mirrored lenses are prohibited. Sunglasses are not to be worn in formation. One last thing, cords worn around your neck to hold your sunglasses in place are not authorized.

Call the Customer Service Section, at extension 3-2276, with all of your uniform wear questions.



# Development course graduates 11

by Celeste Brooks  
66th Air Base Wing

Eleven staff sergeants graduated from the Enlisted Professional Development Course held Aug. 4 through the 6.

The EPDC is a three-day course taught primarily by senior noncommissioned officers, said Senior Master Sgt. Ann Ring, EPDC chairperson.

"It is for staff sergeants who have not had PME (Professional Military Education) in a while, and acts as the bridge between ALS (Airman Leadership School) and the NCOA (Noncommissioned Officer Academy)," she said. Topics range from professionalism, supervisory responsibilities, competitive outsourcing and privatization, to education and training and writing effective Enlisted Performance Reports.

The August class was also treated to a guest speaker, Brig. Gen. Ted McFarland, Electronic Systems Center vice commander. McFarland spoke about commander issues and leadership.

"The class was put together well and offered a wealth of information," said Staff Sgt. Bonnie Hernandez. "The Senior NCOs gave us excellent advice on how to be better NCOs and answered many questions ... I really enjoyed General McFarland's com-

ments about his experiences supervising."

"I liked the format we followed, with the breakfast the first day, followed by classroom discussions," said Staff Sgt. Jeffrey Pitts. "My favorite part of the class was the introduction to financial management, and the debates on fraternization and EO (Equal Opportunity) policies."

"The material we covered is very important to our everyday operations as supervisors," said Staff Sgt. Shane Meeks. "I would suggest that this class be mandatory for every staff sergeant that is between ALS and the NCO Academy."

The August graduates of the EPDC are:

Staff Sgt. Joseph Arsenault, AFRL  
Staff Sgt. Kenneth Bartlett, 66 LG  
Staff Sgt. Michael Brassard, 66 CE  
Staff Sgt. Cary Gibson, 66 Med Gp  
Staff Sgt. Bonnie Hernandez, 66 ABW/SA  
Staff Sgt. Barry Hughes, 66 CE  
Staff Sgt. Daniel Johnson, 66 ABW/XP  
Staff Sgt. Shane Meeks, 66 SV  
Staff Sgt. Jerry Pitts, ESC/AC  
Staff Sgt. Sean Santiago, 66 CE  
Staff Sgt. Chandra White, 66 SPTG/SC

For more information about this course, contact your first sergeant or Ring at 3-8242.

## Another 14 airmen get off to a "Right Start"

by Celeste Brooks  
66th Air Base Wing

The second Right Start class was held July 27 through 29.

"The overall class was good," said Airman 1st Class Landon Johnson from the 66th Mission Support Squadron, "but Colonel Phelan and the money management class were the best."

"I enjoyed going to the class. I thought I knew almost everything, because I've been here for about four months," said Airman Tameka Barnes from the 66th Medical Group. "My all-time favorite was the commander's perspective. Colonel Phelan did an awesome job. He really made a difference in how I felt about certain things."

July's Right Start's July grad-

uates were:

Airman 1st Class Jason Adams, 66 SPTG/SC  
Airman 1st Class Scott Bendig, 66 MSS  
Airman 1st Class Melissa Jadwinski, ARFL  
Airman 1st Class Landon Johnson, 66 MSS  
Airman 1st Class Daniel Pope, ARFL  
Airman 1st Class Marcia Taylor, 66SPTG/SC  
Airman Tameka Barnes, 66 Med Gp  
Airman Steven Edwards, 66 MSS  
Airman Edward Guldin, Jr., 66 LGS  
Airman John Majalca, 66 Med Gp  
Airman Katrina Pinkins, 66 MSS  
Airman Matthew Poce, 66 CES  
Airman Katy Reynolds, 66 CES

Airman Aisha White, 66 SVS

Right Start was created to provide first-term airmen with information about Hanscom and the Air Force. It gives them information and tools to make good decisions in the beginning of their careers. It is a three-day course, during which the presenters and the students discuss topics such as professionalism, the enlisted force structure, the chain of command, superior/subordinate relationships and fraternization, personal financial management, the enlisted evaluation system and performance feedback, education opportunities and leadership.

The next Right Start class will be held Sept. 23 through 25.

For more information, contact Master Sgt. Terry Norris at 3-3901.

## Reservation deadline for senior NCO induction ceremony today

by Celeste Brooks  
66th Air Base Wing

The Patriot Senior NCO Association will host an induction ceremony to welcome new master sergeants into the senior noncommissioned officer ranks Aug. 28 at 6 p.m. at the Patriot Enlisted Club.

Former Chief Master Sgt. of the Air Force Sam E. Parish will be the guest speaker. Parish was adviser to then Secretary of the Air Force Russell A. Rourke and Chief of Staff of the Air Force Gen. Charles A. Gabriel on matters concerning welfare, effective utilization and progress of Air Force enlisted members. He was the eighth chief appointed to the position of CMSAF.

After Parish speaks, the induction ceremony will begin, welcoming the new master sergeant, into the "Top 3" and honoring the achievements of their careers. They will be presented with a Certificate of In-

duction, signed by the ESC Commander, the SEA for ESC, and the president of the Patriot Senior NCO Association.

"It's hard to explain exactly what it means to attain this rank and be inducted into the Top 3," said Master Sgt. Jayson McPherson, who was inducted last year and is chairperson of this year's ceremony. "You really look forward to it

... you become a member of a group that you've always looked up to. They set the example and give the rest of the enlisted folks guidance. And now you're part of that."

"It's an important step going from junior NCO to senior NCO, and this ceremony provides the selectees with the recognition they deserve," said Master Sgt. Randolph Wilson.

The dress for attendees is mess dress/semiformal. For reservations, call Master Sgt. Leisha Wagner at 3-3462 by close of business today.



## Keep your cool and your head: wear a helmet

by Lt. Col. Greg Postulka

Aeronautical Systems Center Executive Officer  
Wright-Patterson Air Force Base, Ohio

Helmets aren't cool.

I can't prove it, but I think that the number one reason people don't wear helmets — any helmets, is that it doesn't look cool. It's just not cool, and people who wear helmets aren't cool.

Look at the old-time professional athletes who saw no need for helmets — Ty Cobb or the Babe never wore one. The last “grandfathered” professional baseball player went helmetless until the late 60s. Professional hockey players faced the hazards of high sticks and flying pucks without a helmet well into the 90s.

Motorcycle helmets have been proven life savers for years, but acceptance is still far from universal — no self-respecting “Hog” rider would be caught dead in a helmet. We are just now beginning to accept the wear of helmets when bicycling.

As it applies to my wheeled sport, in-line skating, helmets are something we give to our kids (they use them on their bikes already), but we adults still shy away from.

Why? Because helmets aren't cool. When we were kids, only uncool kids wore those uncool helmets.

Recently, a young security forces patrol stopped me in mid-stride (while my son, on his bicycle wearing his helmet, was in trail) and challenged me to re-think the whole issue of helmets and skating.

I found out, that in 1995, 11,000 in-line skaters suffered head or brain injuries.

I also found that while nearly everyone agrees that helmets significantly reduce injuries, very few adults wear them, and no laws or regulations direct their use. Should there be?

Well, if fear of being uncool is the predominant cause of non-use, parents who know best can mandate to the segment of the population where coolness is a significant motivator — kids.

The rest of us should be basing our decisions more on the facts; senior leadership shouldn't have to legislate parents. They may end up in that situation some day, but only because our decisions were too often based on what's cool, not the facts.

And me? Even though I've never fallen before, I made my decision based on facts, swallowed my pride, and bought and wear a good helmet. My kids endorsed my decision when they told me that my helmet doesn't look bad at all.

In fact, my smarter-than-their-years sons said, “Dad, you look cool.”

## Dayton man experiences today's Air Force

by Ronald Getter

Coldwell Banker  
Heritage Realtors  
Dayton, Ohio

A giant eye-opener. That's the way I describe my recent visit to three Air Force Materiel Command bases — Hanscom Air Force Base, Mass.; Eglin AFB, Fla.; and Robins AFB, Ga.

At every stop along the way, I was impressed with the level and variety of activity at the various bases, and of course, the Air Force people who make it all happen every day.

It was truly a unique experience for me, especially since I had not served in the military and all my preconceived ideas on how and why the military exist were very wrong. Allow me to recap some thoughts.

The Air Force is being run like a business — not a single

purpose war machine with its own way being the only way of getting the job done without regard to cost.

As I recall, it seemed Air Force people used to work from the top down in a directive fashion. Today, however, it appears that teamwork with cooperation and exchange of ideas and methods has replaced this old standard.

The Air Force works with the business communities surrounding its bases. It does not function as a separate community, only taking from the resources that surround it. Air Force leaders work with local government and business to foster community development.

Today's Air Force is about men and women, not rank and file. I admire Eglin's commander's constant referral to the airman's family as an important part of the team.

The Air Force is making a con-

tinuing push toward efficiency. Today, it is a competitive bidder alongside corporate business in its efforts to maintain a quality inventory.

The overall condition of the equipment, aircraft, buildings and materials is not “50's gray worn institutional,” but is comparable to a business in well-maintained condition — a good place to go to work.

The Air Force's dedication to tradition has become a standard out of respect for lessons of the past — not out of the attitude that “it's the way things were always done.”

Today's Air Force is a modern business with a long, rich history.

If the country should ever have to go to war, the Air Force is ready with the greatest technology. With help from the civilian business community and its talent, the Air Force will continue to “out fox” the competition.

# Iceland Air Defense System receives final acceptance

## Multi-million dollar upgrade increases system interoperability, ensures strategic presence for U.S. in North Atlantic

by **Deborah M Sweeney**

Iceland Air Defense System deputy program manager

The Global Awareness Program Area Directorate recently hosted the Raytheon Corporation at the Global Awareness Pad to conduct final acceptance of the Iceland Air Defense System.

The system's final acceptance signified the successful conclusion of the major Air Defense system upgrade in Iceland managed by ESC and sponsored by NATO.

The United States, through the 1951 Defense Agreement with Iceland, provides for its defense. In return, the U.S. maintains a vital strategic presence in the North Atlantic.

NATO launched a significant infra-

structure upgrade in Iceland in the mid-1980s. The Iceland Air Defense System is the culmination of the multi-year, multiple phased North Atlantic Defense System upgrade.

Prior phases installed four three dimensional search and beacon radars and a modern island-wide fiber optic communications system.

The \$110 million IADS system replaces the aging, manpower intensive and costly to maintain Iceland Regional Operations Control Center with a new control and reporting center, software support facility and upgraded communications.

In addition to significant performance improvements of the air defense functions, one of the program's primary challenges was to ensure interoperability with

adjacent Air Defense systems, tactical forces, and command authorities using a myriad of data links. In addition, special requirements for unattended and remote control of much of the air defense infrastructure provided unique challenges to overcome.

The new system was accepted for initial operational use in October 1997 effectively replacing its predecessor, the ICEROCC.

Since that time, the basic contract residuals have been resolved and support to initial operations provided. The IADS program manager, Capt. Todd Poindexter, program manager, observed that "the major success of IADS was the phenomenal team work between all of the players involved.

With such a major NATO effort, a typical day would have the program office and our MITRE engineers interacting closely with NATO, SACLANT, Iceland Defense Force J6, ASC2A, Raytheon, the

Radar Agency (Icelandic O&M prime contractor), and their subcontractor Kogun supporting the major acquisition activities.

"In addition, the operational community (the 932d Air Control Squadron and the 85th Group) provided the most crucial insight into pulling all of this effort into the final product; a modern air defense capability for Iceland."

Matt Mleziva, director of the Defense Information Infrastructure AF SPO said, the strategic teaming relationship of ESC with its contractors and customers on the IADS program is a model for program success.

The IADS team is in the process of upgrade activities including the first ever NATO fielding of Cryptographic Item 13; a cryptographic re-keying system that allows remote re-keying of the over 184 crypto devices that service the new system's mission, and other significant improvements to the software support facility.

## Boston Edison aims to keep power flowing

by **2nd Lt. Max McFarland**  
Small Computers

Will the lights go out on Jan. 1, 2000? Do Boston Edison and their local power suppliers have Year 2000 programs in place? Are they going to have all of their mission critical systems fixed by Y2K?

The Y2K Infrastructure Project Team sat down with Boston Edison to address these questions. What we found out was that Boston Edison has been working this problem for a couple of years and is taking the problem seriously. In fact, they have actually made the determination to replace most of their older legacy systems with newer more robust compliant systems. Boston Edison has also been diligently working to fix the problems they face from embedded chips.

Not relying solely on their fixes, Boston Edison is vigorously working on contingency plans. These contingency plans could mean that employees receive very little vacation time over the 1999-2000 New Year Holiday season. Instead of

being on vacation, they will be standing by ready to go to manual operations should something fail. Overall, Boston Edison is confident that their mission critical systems will be functioning and will be able to continue transporting electrical power. But being able to transport power is only one part of the problem. The other problem is the power generation facilities.

The facilities that generate power are often times smaller local utility companies that may just be coming aware of the problem. The Y2K Infrastructure Project Team has teamed up with the Commonwealth of Massachusetts and local businesses to determine the status of these smaller local utility companies. On Sept. 1, this combined team will be meeting to talk with local utility companies to assess their current status and their current plans on fixing the Y2K problem. Stay tuned for more information.

For more information on local efforts check the Year 2000 site on CenterNet or call 3-6018.

Please send any article comments or suggestions to: [McFarlandM@hanscom.af.mil](mailto:McFarlandM@hanscom.af.mil).



## Fall registration to be held Aug. 21

Western New England College will hold its fall registration for government employees, active duty military and their spouses Aug. 21 from 11:30 a.m. to 5:30 p.m. in Room G of Bldg. 1728.

The college offers both graduate and undergraduate programs in numerous areas. Information on all programs is available during registration/open house or call Jean Corey at 3-2028. General registration for all students will be held Sept. 3 from 11:30 to 5:30 p.m. in Room G.



# Selection Board to convene

**by Tech. Sgt. Maureen R. Garrison**  
Chief of Acquisition and Formal Military Training

The next Undergraduate Flying Training Selection Board will convene at the Air Force Personnel Center Nov. 17.

This selection board will review applications for both pilot and navigator training. Those officers with a date of birth after July 1, 1971 will be eligible to apply for UFT.

Applicants must send applications, postmarked by Sept. 18, to:  
HQ AFPC/DPAOT3  
550 C Street West Suite 31  
Randolph AFB, TX 78150-4733.

Applicants desiring senior rater endorsement must submit their completed application to 66MSS/DPEM, Formal Training, DSN478-7376, NLT Sept. 9.

Those applicants requiring a new physical exam should schedule the appropriate physical immediately.

All applicants competing for Pilot Training must also complete the Basic Attributes Test.

For more information on application procedures, contact the base Formal Training Element at 3-7376.

## *FY99 Strength Reduction Programs Limited*

HQ USAF/DP; Director of Personnel has announced the FY99 Military Personnel Force-Shaping program, Phase I. The Air Force met overall officer and enlisted end strength requirements for Fiscal Year 99 and will not be offering any draw-down program for enlisted personnel or line officers. To help achieve medical rightsizing initiatives and to correct force structure imbalances in the

chaplain corps, the Air Force will be offering some of these officers narrowly focused opportunities for early retirement or separation. The Air Force Personnel Center will be providing detailed application instructions to the Military Personnel Flight (MPF) for individuals interested in applying. Please call the MPF; Relocations Office, at 3544 or 3209 for more information.



## Patriot Golf Course hosts championship

by Frank Kolarik

Patriot Golf Course

The Patriot Golf Course held its premier event, the two-day club championship, Aug. 15 and 16.

A bogey on the 54th hole of the tournament was all Russ Lapierre needed to win his second consecutive Club Championship at the Patriot Golf Course.

His 80 in the final round and 237 total was four shots better than the next competitor Frank Kolarik who carded an 84 and 241 total. Christopher Jeffery turned in the best afternoon round of 79 and moved into third place.

After thirty-six holes the lead was shared by Kolarik and Lapierre at 157. Heading into the afternoon round the final group included Kolarik, the 55 year old Senior Club Champion, Defending Club Champion Lapierre, and just one shot back was Joe Montanaro, and the 17 year old Junior Club Champion Shawn Pruett at 158.

A small gallery followed the final group as they played into the evening, finishing around 7 p.m., 12 hours after they had teed off for their morning round.

The 36 hole final combined with the hot and humid conditions made this as much a physical test as one of golf skill.

The final results were as follows:

### Open Division:

Russ Lapierre	79-78-80 - 237
Frank Kolarik	81-76-84 - 241
Christopher Jeffery	84-81-79 - 244
Shawn Pruett	82-76-87 - 245
Michael Glynn	84-83-80 - 247

Kolarik won the Senior Division and Bob Lynn finished second. Shawn Pruett took the Junior Title by one shot over Christain Sullivan. Maureen Sullivan won the ladies title. In second place was Fran Friend with Jean Asherbranner finishing third.

In the Net divisions, Rich Cambell won a tie breaker over Tom Clancy, while Angelo Licari took the Senior Net title with Gene Leary finishing second.

Located in Bedford, Massachusetts the golf course is operated by the 66th services squadron.



## HITRAN Conference to be held at AFRL

by Beth Fullerton

AFRL

Marking the 25th anniversary of the public release of the High-Resolution Transmission Spectroscopic Database, the HITRAN conference has inspired scientists from around the world to attend the event.

Started in order to address the issues of molecular spectroscopic databases, the HITRAN meeting, which is held every two years, will take place Sept. 23 to 25 at the Air Force Research Laboratory at Hanscom.

HITRAN is special and deserves special attention. It is the atmospheric database of spectroscopic parameters for the Air Force and Department of Energy atmospheric transmission codes and NASA's remote sensing codes. It has been used for laser propagation, detection of hot sources, background characterizations, remote sensing of atmospheric constituents, pollution studies, climate mechanisms, the

ozone hole and the greenhouse effect, to name a few.

According to Dr. Laurence Rothman, AFRL's senior scientist and conference coordinator, HITRAN serves as input to Air Force codes, many of which were developed at AFRL. The HITRAN database is accessed in real time when making high-resolution transmission or radiance calculations and hard-wired into moderate resolution codes.

The HITRAN database helps scientists and the Air Force navigate through 40 atmospheric gases. These gases can absorb light (microwave, infrared, and visible) and render spectral regions of the atmosphere opaque. This opacity can have deleterious effects on Air Force systems that are designed to detect various targets through long paths in the atmosphere, such as rocket plumes or aircraft engine exhaust.

Similarly, laser propagation frequencies must be chosen to avoid these absorptions. Remote sensing

of the atmosphere by NASA, using earth-orbiting satellites, requires understanding the detail of absorption of gases to measure their vertical profile, their global distribution, and to monitor any increases. The HITRAN database is designed to meet all of these requirements.

HITRAN is the international standard, and Rothman is the focal point for this cooperative program. When this gathering first began, it was a workshop, but has evolved into an international conference. Scientists throughout the world will provide Rothman feedback and new results. He will then engineer the updates into a standardized format. Users will have access to the database on a CD-ROM periodically produced by Rothman.

The keynote speaker will be Professor Richard Goody, former head of the Earth and Planetary Physics Department at Harvard, who, according to Rothman, "is one of the founding fathers of atmospheric sciences."

# Calendar of Events

## Wednesday

### Antiterrorism training

Hanscom's Office of Special Investigations will offer three Level 1 Antiterrorism/Force Protection Briefings Wednesday at 9 a.m., 11 a.m., and 2 p.m. at the Base Theater.

These unclassified briefings are open to all DoD military and civilian employees, as well as dependents and contractors. The training is mandatory for DoD military and civilian employees, and must be completed every 12 months.

To find out more information and when your unit may attend, check with your unit training manager.

## Thursday

### Retirement

The Electronic Systems Center and the Acquisition Development Office announces the retirement of Col. Thomas W. Mahler after 26 years of distinguished service. The retirement dinner is scheduled for the Officer's Club Thursday at 6 p.m. The retirement ceremony is scheduled for 10 a.m. Aug. 28 in the Officer's Club Ballroom.

Anyone wishing to attend should RSVP for the dinner by Monday to 1st Lt. Craig Parisot 3-3588, 1st Lt. Dave Wilson 3-7435, or Pauline French at 3-7387. No RSVP is necessary for the ceremony.

## Upcoming and Weeklies

### Retirement

Master Sgt. Charles Croxford will retire Aug. 28 at 3:30 p.m., in the Phillips Lab Auditorium (Bldg. 1105). A farewell reception and pig roast will follow at 4:30 p.m. at the Civil Engineer training center (Bldg. 1851). The cost of tickets is \$10. RSVP no later than Aug. 24 to Staff Sgt. James Long at 3-2676 or Staff Sgt. Michael Brassard at 3-7341.

### Pop Warner football

The Lexington, Bedford, and Hanscom Raiders are seeking players between the ages of seven and 14 for youth football.

Practice and registration are held Monday through Thursday at Hayden field in Lexington, across from Lexington public pool. Contact Master Sgt. Michael Smith or Senior Airman James Shelton at 3-4526 for more information.

### Senior NCO Induction Ceremony

The Patriot Senior NCO Association will conduct the annual Senior NCO Induction Ceremony for our new master sergeant selectees August 28 at the Enlisted Club.

Senior NCOs not previously inducted may also request to be inducted. Social hour will be from 6 to 6:45 p.m., with the ceremony beginning at 6:45 p.m. Proper attire for attendees is semi-formal or mess dress for military, and equivalent for civilian guests.

The guest speaker is CMSAF (ret.) Sam E. Parish. For reservations, contact Master Sgt. Wagner at 3-3462. POC is Master Sgt. Randy Wilson at 3-3514.

### Technology Expo

The Hanscom Information Technology Expo will be held Sept. 16 in the Officers'

Club from 10 a.m. to 2 p.m. All base personnel are invited to attend. This event will feature more than 25 exhibitors demonstrating the latest in computer hardware, software and services.

### Savings Bonds

Downsizing of the Department of Defense has produced cost saving measures wherever possible. One of these measures is to eliminate retention of the hard copy of U.S. savings bonds for members who have their bonds held in safekeeping at the Defense Finance and Accounting Service, - Denver, Colo. These were bonds issued before October 1994 and must be returned to members by the year 2000. Members who fall into this category will be sent a letter requesting a mailing address.

Questions should be directed to Military Pay at 3-1516.

### Scholarships for Outstanding Airmen to ROTC

The Air Force ROTC Scholarships for Outstanding Airmen Program authorizes commanders to identify outstanding and deserving Airmen for two to four year undergraduate scholarships.

These scholarships pay for all required tuition and fees and textbooks, but do not include room and board.

Scholarships for Outstanding Airmen ROTC winners are required to separate from active duty to accept the scholarship. Once they do, they will receive a scholarship paying full tuition, fees, books and \$150 per month.

In return they agree to accept a commission and serve on active duty for four years upon graduation (additional commitment may apply to those elected for aviation duty). Individuals must be commissioned before age 27, and must have a minimum grade point average of 2.5.

Due to the lengthy application process and the time required to obtain Air Force Officer Qualification Test and SAT test results, interested individuals should begin the process now. Applications will be due in September 1998. Interested individuals should call 3-3120 and schedule an appointment with an education counselor.

### Family Services seeks new coordinator

The Family Support Center is recruiting for the volunteer position of Family Services Volunteer Coordinator. Other vacancies include welcoming, office and records committee chairs. Family Services is the hub of activity for families and singles ar-

riving and departing Hanscom.

The volunteer coordinator position is a six month term requiring 15 to 20 hours per week.

Free childcare is provided volunteers.

The coordinator oversees seven volunteer programs, ensuring quality services are provided in the Loan Locker, STRIPES, Layette, Welcome Committee, Office, Playgroup and Brochures. The coordinator will also chair monthly board meetings, organize special events and provide two-way communication between 20 volunteers and the Family Support Center staff.

Candidates should be well organized and have excellent people skills. Computer skills and prior Family Services experience are desirable, but training is available.

Call Sondra Albano at 3-4222 to apply.

### Housing office closure

The Family Housing office will be closed every Tuesday at 2:30 p.m. for staff meeting and training. Emergency service can be handled by calling 3-4590.

If you have any questions call Kim Kintzel, housing manager at 3-3387.

### Tax season continues

The Retiree Activities Office will continue to offer tax assistance to all eligible personnel throughout the summer and fall months.

Although most taxpayers will not need additional help, some might need to file late returns, amended tax returns and estimated

taxes. Assistance with Massachusetts tax returns is also available.

Tax assistance will be available by appointment only. Call the Retiree Activities Office at 3-2476 for an appointment.

### Civil Engineering Environmental Flight

Household hazardous waste turn-in is from 8 to 9 a.m. every Tuesday. For information contact 1st Lt. Brian MacDonald at 3-4888.

### Computer Based Training arrives at Hanscom

The 66th Communications Squadron Training Office provides many computer based training courses to all government personnel assigned to Hanscom.

This program will allow you to download a training course to your computer and take the course at your convenience. The office has more than 100 courses available covering areas such as Windows NT, Microsoft Office, UNIX, and Networking fundamentals. To establish an account contact the SC Training office 3-1253.

### Service reunion

Army Air Corps units of ATC will reunite Sept. 16 to 18 in Hyannis, Cape Cod, Mass.

For information, contact:

John D. Baldasare  
23 Wager Lane  
South Dennis, Mass. 02660-2612  
(508) 385-4820

## Colonial



## Theater



photos courtesy of www.movieweb.com

**Friday 7:30 p.m. MULAN** - A spirited young Chinese woman disguises herself as a man and joins the Chinese army in ancient China. She is aided by Mushu, a pint-sized guardian dragon, who counsels her while she trains to be a warrior and bring victory to her country. This story is based on a legend in an area of China where even today a large number of daughters are named Mulan because it's considered such an honorable name. (Animated) **G 88 min**

**Saturday 7:30 p.m. ARMAGEDDON** - A huge asteroid the size of Texas is headed directly toward earth at 22,000

mph. America decides to send Harry Stamper and a crew of deep-core drillers who are experts in drilling holes in big rocks to destroy the asteroid. **PG-13** (sci-fi disaster action, sensuality, brief language) **150 min** Starring: **Bruce Willis & Billy Bob Thornton**

**Sunday 7:30 p.m. DOCTOR DOLITTLE** - Dr. John Dolittle has everything a man could want. He has a thriving career, a beautiful wife and two unique yet adorable daughters. He is about to sign the biggest financial deal of his life. But, then something strange begins to happen. He suddenly discovers that he can communicate with animals. **PG-13** (crude humor and language) **86 min** Starring: **Eddie Murphy & Ossie Davis**

Admission is \$3 for adults and \$1.50 for children. Schedule is subject to change without notice. Call 3-7940 for movie information.





# Happenings

## Employment Assistance

❑ **Veteran Affairs Disability Claims Review** will be held at the Family Support Center Wednesday from 9 a.m. to 1 p.m. A representative from AMVETS, a veterans' service organization, will assist you in processing your disability claim and answer questions. Call 3-4222 for an appointment.

❑ **Small Business Workshop** will be held at the Family Support Center Aug. 29 from 9 a.m. to 12 p.m. Learn how to start, manage and finance your small business, and also about legal considerations. Presented by the Small Business Administration and the Service Core of Retired Executives. Call 3-4222 to sign up.

❑ **Spouse Employment Assistance** will be provided at the Family Support Center on Monday through Friday. The Career Focus Program Manager will assist spouses with career planning, part-time and full-time employment, long distance job search, resume writing, and job interviewing skills. Call Jacquie Thomas at 3-4222 for an appointment.

❑ **Job Search Networking Group** will be held at the Family Support Center Mondays, from 5:30 to 7:30 p.m. Learn how to explore career and job options, obtain leads on employers and job opportunities, and market yourself effectively. Share your ideas with other career changers.

## Parenting

❑ **The New Parents' Group** will be held at the Family Support Center Monday from 11:30 a.m. to 12:30 p.m. A bi-weekly education and peer support group for parents of infants, featuring discussion on topics of interest to the group, relevant videotapes for review, and guest speakers from base agencies. Call 3-4222 to sign up.

## Work and Life

❑ **Lieutenants' Basic Financial Briefing** will be held at the Family Support Center Tuesday from 8:30 to 10 a.m. Topics include military pay and allowances, rent, utilities, savings, managing credit, and investment basics. Call 3-4222 to sign up.

❑ **First Termers' Financial Briefing for Junior Enlisted Personnel** will be held at the Family Support Center Wednesday from 9 to 11 a.m. (Spouses are encouraged to attend.) Topics include rent, utilities, military pay and allowances, savings, investment basics, and checkbook management. Call 3-4222 to sign up.

❑ **Newcomers' "T" Adventure** will be held at the Family Support Center Thursday from 8 a.m. to 3:30 p.m. Newcomers are invited to a fun, informational seminar to find out what's going on at Hanscom and Boston. Afterward, ride into Boston with us using the "T"! All you'll need is an adventurous spirit and \$4 for bus/subway fares. You may bring a lunch or purchase lunch downtown. This program is part of the community orientation for in-processing. Newly arrived service members do not have to take leave to attend. Please call 3-4222 to register.

❑ **Welcome Home! (For Overseas Returnees)** will be held at the Family Support Center Aug. 28 from 10:30 to 11:30 a.m. Join other overseas returnees for a special homecoming. Make some new friends and receive lots of good information. Call 3-4222 to sign up.

## Fitness Enhancement

❑ **UFPM/FAM Intro Training** for Unit Fitness Program Managers and Fitness Assessment Monitors will be held at the HAWC Monday from 8 a.m. to 4 p.m. Please call 3-6560 to register.

❑ **Videos: "Cancer, How to Detect and Prevent It"** will be shown at the HAWC Wednesday from 12 noon to 12:30 p.m.

❑ **Weight Management through Diet and Exercise** will be held at the HAWC Aug. 28 from 2 to 3 p.m. The key to attaining and maintaining optimal weight is through healthy eating and regular exercise. Please call 3-6560 to register.

## Education Center, Bldg. 1728, 3-2021

❑ Education Center summer exam hours: The next test ses-

## Religious Activities

**Chapel, Bldg. 1603, 3-3538**

❑ **Catholic masses:** Saturdays at 5 p.m., Sundays at 7:30 and 11 a.m. and weekdays at 12:05 p.m.

❑ **Protestant worship:** General Protestant Service — Sundays at 9 a.m.; Gospel Service — Sundays at 12:30 p.m.

❑ **Jewish services:** The first and third Friday of the month from 11:30 a.m. to 12:30 p.m.

❑ **Eastern Orthodox** information contact Tech. Sgt. James M. Boubonis at 274-8714.

❑ **For information** on chapel services, call 3-3538 or 3-3539.

sion will be Wednesday at 12:30 p.m. In the event of a scheduling conflict contact education services at 3-3120.

## Thrift Shop, 274-8079

❑ Interested in spending a few hours at the Thrift Shop? Volunteers are still needed for Aug. 29 and every Saturday in September. Call Lisa Van Bienen at 274-0236 for information.

## Civil Engineering

❑ **The base recycling program contractor** will pick up hamper bins or carts Wednesdays from 8 a.m. to 5 p.m. Bins must be consolidated in one location. The building manager must call the recycling office at 3-1582. Leave the building number and location of the carts on your message.

Deadlines are Tuesdays at noon. Messages left after noon Tuesdays will be sent to the contractor for pickup the next week.

## Air Force Sergeants Association

❑ **The Air Force Sergeants Association** holds its monthly meeting the last Tuesday of the month at 2:30 p.m. in the Enlisted Club. The meeting is open to all ranks. For information, call Master Sgt. Rick Hawes at 3-8230.

## Patriot Senior NCO Association

❑ **The top three** advises commanders and top three members, recommends policy changes on community issues and provides a voice concerning personnel assignment, housing and career development policies.

The association also serves as a base network for problem-solving, encourages comradeship and is actively involved in community affairs. Meetings are on the last Tuesday of every month. For information call Master Sgt. Jayson McPherson at 3-6874.

## Company Grade Officers' Council

❑ Upcoming events include a pub night Saturday and our

annual picnic Sept. 18.

❑ Check out the council's new Centernet web site. It is at <http://esc.hanscom.af.mil/CGOC/orgCGOC.htm>, and is accessible only within Hanscom. This site will serve primarily as a functional site for Hanscom's CGOs.

Anyone with ideas or suggestions about the site should contact Mears at 186-2673.

## Officers' Wives' Club

❑ All eligible officers' spouses are invited to join the Officers' Wives' Club. The club meets monthly for a social gathering and several activity groups, including bridge, bowling, antiques, bunko, mah-jong and book and garden clubs. For information about becoming a member of the club, call Diane Gavornik at 274-8196.

## Enlisted Wives' Club

❑ The Enlisted Wives' Club invites all single enlisted people and enlisted spouses to join the club. Our next meeting will be Sept. 14, at 7 p.m.; in the Community Center. For information, contact Tricia Kemens at 275-9431 or Celeste Brooks at 274-9039.

❑ The annual EWC Yard Sale will be held Saturday. For information, contact Diana Callais at 274-9472.

❑ The next social will be a lunch cruise on the pontoon boat Discovery down the Concord and Sudbury Rivers Aug. 30 where we will view the homes of the 1800's and nature at it's best. Limited to club members only, the cost is \$10.35. Call Jean Pelletier at 274-9388 to sign up.

## Cub Scouts

❑ **Cub scouting** provides boys a chance to learn and grow in a thriving program that is deep in tradition. If you have a boy interested in scouting or wish to volunteer, call Cubmaster Mark Edwards at 274-9875.

## Girl Scouts

❑ The **Hanscom Girl Scouts** are a strong organization providing a wonderful avenue for girls to learn new skills, make lasting friendships and enjoy the world around them.

Any girl entering kindergarten through high school is welcome to join the fun. Scouts are always looking for adult volunteers. For questions or to volunteer call Keating at 274-0042.

## Miscellaneous

❑ **Alcoholics Anonymous** meetings are held at noon Thursdays at the Base Chapel and 8:30 p.m. Saturdays at the Education Center.

❑ **Patriot Honor Guard Booster Club.** The club is open to everyone. The Booster Club meetings are the first Wednesday of every month at 3:30 p.m.

For information contact Senior Airman Jennifer Huff at 3-4715.

## People's Corner

### Air Force Research Lab

Congratulations to our Quarterly Award Winners: **Brad Sanford**, Senior Scientist and Engineer; **Dr. Peter Sultan**, Scientist and Engineer; **Suzanne Banacos**, Mission Support; **Theresa Ducharme**, Administrative Support; **Capt. Gregory Schultz**, Leadership Award.

AFRL Birthdays for August, **Tech. Sgt. Sy Tompkins**, **Capt. Mark Edwards**, **Lt. Col. John Roadcap**, **Master Sgt. (Sel.) Jim Anderson**, **Staff Sgt. Raymond LaPage**, **Capt. Mike Noble**.

AFRL Newcomers: **Lt. Col. Laura Kennedy**; **Capt. Chris Jette**; **1st Lt. Stacey Adams**

**1st Lt. Geoff Kempner**

**2nd Lt. Eric Eichen**

**2nd Lt. Jason Mello**

AFRL Departures:

**1st Lt. Todd Virgil**

**1st Lt. Eric Miller**

**Capt. Doug Strauss**

**1st Lt. Clark Allred**

### Defense Information Infrastructure-Air Force (DI)

Welcome to **Maj. Jerry Kanski**. Happy birthday to **Steve Farish**, **Tom Reale**, **John Ryan** and **Eric Skoog**.

### Information Operations (IY)

Happy birthday to **Jackie Costura** of IYG and **Maj. Timothy McQuade** of IYB.

### 66th Air Base Wing Command Post

66ABW/CP Wishes a happy birthday to **Staff Sgt. John W. Shropshire III**.

# Spotlights

## A supplement to the Hansconian

Editorial content is edited, prepared and provided by the 66th Services Squadron at Hanscom. All photos are Air Force photos unless otherwise indicated. Any questions about this supplement may be addressed to Joan Barnhart at 3-9681.



## What's Happening in Services

### Auto Hobby Shop Bldg. 1702, 3-2612

- ❑ **Discount Car Wash Tokens.** Does paying \$3 for a \$5 car wash sound like a good deal to you? Now get 4 car wash tokens for only \$10 or 10 for only \$25. Regularly \$5 each. Now on sale in most Services Facilities.
- ❑ The Auto Hobby Shop provides engine analyzing and front end alignments. Call now for an appointment.
- ❑ Get a **FREE** car wash token with every state inspection sticker!

### Outdoor Recreation Bldg. 1531, 3-5316

- ❑ **Reminder:** Anyone wishing to rent boating equipment from Outdoor Recreation must present a certification card from any water safety course upon rental. Call today to check on the next **Boat and Water Safety Course.**
- ❑ **Batting Cage** team specials are available at our Mini-Golf sports complex. Little League and softball teams may rent cages for half hour or hour increments. Call 3-7861 for details.
- ❑ The **Mini-Golf Complex** is open Wed. through Sun. from noon to 8 p.m. Last day of operation is Sept. 6.
- ❑ **Global Volksmarch** is Sept. 19. Call Outdoor Recreation for more information.
- ❑ Propane tank refills available at Outdoor Recreation.

### Hanscom Library Bldg. 1530, 3-2177

- ❑ **Story Time** for children takes place every Thursday 10:15 to 11 a.m. Children ages 3 to 5 are invited to join us for stories and craft activities.
- ❑ Our summer reading program **"Take Flight.....Read"** ends Aug. 28. All children ages toddler to 13 may participate. Prizes will be awarded. **Book Busters** Summer Reading program is also taking place. Participants may

get coupons for free games of bowling and shoe rental at Hanscom Lanes and be eligible for other exciting prizes!

### Youth Center Bldg. 1993, 3-3739

- ❑ **Youth Center Memberships.** Did you know it's only \$25 a year to join the Youth Center? Get in on the fun at a price that's affordable.
- ❑ Registration for Fall instructional classes are being accepted at the Youth Center.

### Fitness and Sports Bldg. 1548, 3-3639

- ❑ The Fitness and Sports Center offers 12 **aerobic classes** each week. Stop by or call for schedule and details of class levels and times.
- ❑ **Taekwondo** classes are Mon. and Wed. from 7 to 8:30 p.m. and Saturdays 11 a.m. to 1 p.m. Classes are free and open to all personnel.
- ❑ **Therapeutic Massage** is now offered at the Fitness and Sports Center. Sessions are available from 6 a.m. to noon on Mondays. Cost is \$50 per hour or \$30 per half hour.
- ❑ **2nd Annual USAF Marathon** applications are now available at the center. Registration deadline is Sept. 5. Call for more information.
- ❑ **CDC, Bldg. 1994, 3-7166**
- ❑ **Hourly Care.** Looking for hourly care? Then call and let us tell you about our program. We're open from 7 a.m. to 5:30 p.m. Monday through Friday.
- ❑ **Caregiver positions** are available. For more information call the Human Resource office at 3-8741.

### Family Child Care Bldg. 1994, 3-1280

- ❑ Love working with children? Want to be your own boss and set your own hours? Then give the Family Child Care office a call and learn more about becoming a Family Child Care provider.

### Hanscom Lanes Bldg. 1531, 3-2237

- ❑ **Bowling Bingo** runs daily from 11 a.m. to 10 p.m. Win up to \$1,000! Only \$1 per chance.
- ❑ Sign ups for the fall and winter leagues are now being accepted. Call us for information on intramural, mixed, couples and singles leagues.
- ❑ **Family Bowling** is back on Saturdays in Sept. Choose from 3 to 5 p.m. or 5:15 to 7:15 p.m. Phone reservations will be accepted beginning Thursday mornings in Sept.
- ❑ **Cosmic Bowling** is Sat., Sept. 19 at 7:30. Call for details.
- ❑ **King/Queen of the Hill** returns to Hanscom Lanes Sept. 12 and 26 at 7:30 p.m.

### Tickets and Tours Bldg. 1535, 3-3262

Tours, plays and more! **Beauty and the Beast** at the Wang Center in Boston; Aug. 30 at 1 p.m. for \$69 while supplies last! All performances are orchestra seating. **Taj Mahal Casino and Resort**, Sept. 1 to 3; \$149 per person double occupancy, \$209 single and \$145 per person triple. **Branson Country Music Spectacular**, Sept. 6 to 16; \$999 per person, double occupancy. Hit play **Fosse** at the Colonial Theater, Sun. Sept. 20 at 2 p.m., tickets are orchestra seats for \$65 per ticket; **Viva Las Vegas**, Nov. 9 to 13; \$499 per person, double occupancy. **Myrtle Beach Escape**, Sept. 19 to 25; \$539 per person, double occupancy, \$659 for single. Space is limited on all tours so sign up early! Show your pride and spirit for Team Hanscom...stop by Tickets and Tours and purchase a Hanscom window decal for only \$2. While you are there, check out our postcard selection of Boston and the surrounding area.



The School Age program conducts a wide range of regularly scheduled and seasonal programs for school age children that have been created to better serve our parents and children in the Department of Defense. The "Clubhouse" is an interactive before and after school program designed for children kindergarten through grade 6 to compliment the educational system with fun, exciting and innovative programming. The School Age program has been designed to encourage growth, socialization, and learning in an environment that is conducive to our children's development. Each room is comprised of "interest areas" includ-

ing dramatic play, building blocks, library, arts and crafts, music and science, designed to allow the children to pick and choose their activities. In addition, our dedicated and professional staff work to continually challenge the children with new and thrilling activities both indoors and outdoors. Our goal is to serve military personnel and civilian employees by providing a caring, positive environment for their children.

Registrations are accepted Monday through Friday from 9 a.m. to 4 p.m. Please bring your children's current shot records and a recent LES or pay stub. For more information please call 377-2858.

## Leisure Travel Company

Call The Travel Company at 274-6050, your one stop resource for all your leisure travel needs! The Travel Company contributes a portion of all leisure sales to your Air Force MWR Fund.

"Glow in the Dark Bowling" is here. Call the Hanscom Lanes at 3-2237 for program information.



The Basketball Court at the Fitness and Sports Center will be closed from Sept. 1-16 due to court resurfacing. Alternate routes will be designated for entrance to free weight room/aerobic room. We are sorry for the inconvenience this may cause.

## Aug Fun Run

Join us on Aug 27 for the monthly "5-K" Fun-Run, sponsored by the Sports and Fitness Center. You can walk or run this course which begins and ends at the Fitness Center. Start time is 9 a.m. and everyone is invited. Registration is \$10 which includes a T-shirt and fitness drink. Those not desiring a t-shirt, can register for only \$3. A traveling team trophy goes to the squadron with the most participants as well as to the unit with the Top 5 fastest run times. For more information or to sign up call 3-3639.



## Club Happenings

### Patriot Enlisted Club, 3-2123

☐ Steak Night every Tuesday! Menu includes cole slaw, baked beans, onions and mushrooms, potato salad and beverage. \$8 for members and \$11 for eligible non-members. Children's menu available for \$4.50.

☐ Wednesday Night Buffet is 5 to 7 p.m. This is the best deal in town! \$6.95 pp for members, \$3.95 for kids. Surcharge applies.

☐ Tuesday Lunch Buffet, 11:15 a.m. to 1 p.m. \$5.50 per person, surcharge applies. August menu includes carved beef, red garlic potatoes, green beans, Italian bread, tossed salad and a beverage.

☐ Bingo every Friday from 6 to 8 p.m. A chance to win over \$300 in cash!

☐ Boss N'Buddy Night and Membership Night is tonight from 4:30 to 6:30 p.m.; Karaoke, Aug. 27 from 7 to 10 p.m.

☐ Club Card Drawing every Friday night. Win instant cash from the last four numbers of your club card. You must be present to win. If there is no winner, the pot will increase by \$25 each week.

☐ Labor Day All-Niter on Sunday, Sept. 6 beginning at 10 p.m. Members free, eligible non-members are \$8 and guests \$5.

☐ Lobster and Clam Bake, Fri., Sept. 11 from 6 to 8 p.m. Reservations are required. \$16.50 for members. Menu includes lobster, clams, corn on the cob, Red Bliss potatoes and tossed salad.

☐ Pig Roast, Fri., Sept. 18 from 4 to 8 p.m. \$16 for members. Enjoy slow roasted stuffed pig, marinated beef brisket, brown sugar baked beans, corn on the cob, potato salad, cole slaw, rolls and butter.

### Officers' Club, 3-3799

☐ Join us for Steak Night every Thursday from 5:30 to 8:30 p.m.

☐ Club Catering Services are available for that special party or function. Call Karen Cardoos at 3-9694 for more information. Call now to reserve your holiday functions!

☐ Sunday Champagne Brunch, Aug. 30. Adults \$9.95, children \$5 (ages 6 to 12) and kids 5 and under are FREE! Served from 10:30 a.m. to 1:30 p.m.



## News from the Veterinary Clinic

The Vet Clinic will be closed Sept. 4, 7, and 8 in observance of the Labor Day Holiday.

The clinic reminds all pet owners that local kennels require the following for pet boarding: current rabies and distemper vaccinations, current kennel cough vaccine/intranasal injection and a copy of the animals shot records.

If you will be flying with your pet, you are required to make arrangements when purchasing your own tickets. There is an extra charge for flying an animal. Choose the right carry-on-kennel for your pet. For medium to large pets, the kennel must be large enough for your pet to stand up and turn around. For smaller animals, you may be able to carry a small kennel onto the plane. A "Health Certificate" from your military or civilian veterinarian within 10 days of air travel date is also required. Try to arrange for a non-stop flight to avoid extremes in temperature between departure and take-off. For more information on pet care, call the Base Vet Clinic at 3-3266.

## Tops In Blue returns to Hanscom AFB November 21



Tops In Blue 1998 proudly presents "Red, White, Rhythm and Blue"...celebrating America's music from the ragtime of the 20's to today's country and pop. This is a journey of memories. On Sat., Nov. 21, sing along with some of your favorites as we pay tribute to your music of America.

## Hanscom Selects Two To Compete for Scholarship Award

Congratulations go out to two Hanscom AFB individuals selected to compete, at the Air Force level, for three scholarships being offered in the 2nd Annual Scholarship Program. Sponsored by the First National Bank of Commerce, in conjunction with HQ AFSVA/SVIC this yearly competition resulted in total of 8 eligible nominations being received locally.

Each of the eight nomination packages were evaluated for compliance with format requirements. A panel of 4 judges representing the Education Office, the Family Support Center, the Enlisted/Officers' Wives Clubs as well as the Enlisted/Officer's clubs was then formed to evaluate each of the eight 500 word essays submitted. All names and addresses were eliminated from each of the submissions to ensure anonymity of competitors to the judges.

Submissions were evaluated on how well the chosen theme was described and/or reinforced; how well the essay portrayed originality, and how well it inspired confidence in the Air Force and Air Force clubs. Other evaluation criteria, such as English and sentence structure were also used in the evaluation.

Nominated to compete at the next level were: SrA Joseph Buchanan currently assigned to the 66 Civil Engineering Squadron, Material Control and to Matthew Kadish son of LtGen and Mrs Ronald Kadish. Final selection and scholarship awards for the 1998 - 99 school year will be made at Headquarters Air Force Services Agency (AFSVA/SVIC) by 1 October at which time all individuals competing at Air Force level will be advised of either their selection or nonselection.

## Airman Appreciation Meal set for Sept. 24

The next Airman Appreciation Meal will be held Sept. 24 from 11 a.m. to 1 p.m. at the Patriot Dining Facility. Senior Leadership, Commanders and First Sergeants will be serving. Special meal selections will be offered. Prizes are given away to E-1 through E-4. SIK personnel will use meal cards and BAS personnel will pay the price of the meal plus a 33% surcharge. For more information call Mr. Ken Sylvia at 3-2189.



## Patriots tickets on sale September 1



Patriots tickets go on sale Tuesday, Sept. 1 at Tickets and Tours, Bldg. 1535, at 10 a.m. Tickets are \$65 each and limited to 2 per person for one game during the season.

## Summer theme park tickets still available

Tickets and Tours still has a variety the great summer amusement park tickets available. This is your last chance before the fall weather sets in. Stop by and purchase your tickets today!. Some of the major attractions are Canobie Lake Park and Water Country in New Hampshire, Riverside Park in Agawam, Massachusetts and Southwick's Zoo in Mendon, Massachusetts; York's Wild Kingdom in York Beach, Maine; and Roger William's Park and Zoo in Providence, Rhode Island.

They also carry a variety of interesting items such as souvenir key chains, Patriots' hats, Red Sox hats, magnets, postcards, Air Force 50th Anniversary collector's candy tins, phone

cards and more.

Movie tickets for Showcase Cinema, General Cinema, and Sony and Lowes Theater are available for \$5.50 each.

If your planning a trip to California, Tickets and Tours only needs a two week advance notice and they will order your discount attraction tickets to Disneyland, Knotts Berry Farm, Universal Studios, and Sea World. Call for price quotes or to place orders.

Museum passes for the Museum of Science, Museum of Fine Arts, Children's Museum and Plimouth Plantation are available year round.

For additional information please call Judie King at 3-3262.

## Questions? Please Call Us!

Auto Hobby Shop, Bldg. 1702	3-2612
Bowling Center, Bldg. 1531	3-2237
Child Development Center, Bldg. 1994	3-7166/7185
Club Catering Office, Bldg. 1425	3-9694
Community Center, Bldg. 1998	3-2833
Flight Training Center, Bldg. 1722	3-5160
Patriot Dining Facility, Bldg. 1515	3-2189
Patriot Enlisted Club, Bldg. 1240	3-2123
FamCamp, Bedford, MA	3-4670
Family Child Care Coordinator	3-1280
Fourth Cliff, Hummarock, MA	837-6785
Fourth Cliff Reservations	1-800-468-9547
Patriot Golf Course, Bedford, MA	687-2396
Patriot Honor Guard, Bldg. 1535	3-4850
Human Resource Office, Bldg. 1530	3-8741
The Leisure Travel Office, Bldg. 1530	274-6050
Library, Bldg. 1531	3-2177
Lodging, Bldg. 1427	3-2112
Marketing Office, Bldg. 1305(2nd floor)	3-9681
Mini-Golf Complex, Bldg. 1530 (rear)	3-7861
NAF Accounting Office, Bldg. 1305(2nd floor)	3-3946
Officers' Club, Bldg. 1425	3-3799
Outdoor Recreation, Bldg. 1531	3-5316
Fitness & Sports Center, Bldg. 1548	3-3639
School Age Program, Bldg. 1999	3-2858
Swimming Pool, Bldg. 1550	3-2455
SVS Office, Bldg. 1305(2nd floor)	3-3901
Tickets & Tours, Bldg. 1531	3-3262
Veterinary Clinic, Bldg. 1219	3-3266
Wood Hobby Shop, Bldg. 1702	3-7118
Youth Center, Bldg. 1993	3-3739